

Built-in Global Variables

- **msg** -> contains information about the account that generates the transaction and about the transaction or call, as well.
 - **msg.sender** -> account address that creates and sends the transaction.
 - **msg.value** -> ETH value (represented in wei) sent to this contract.
 - **msg.data** -> data field in the transaction or call that called the function.
- **this** -> the current contract, explicitly convertible to Address.
(address)this.balance returns the contract balance.
- **gasleft()** -> returns the remaining gas.
- **block.timestamp** -> returns the total running seconds since the Unix Epoch.
- **block.number**
- **block.difficulty**
- **block.gaslimit**
- **tx.gasprice** -> gas price of the transaction.